### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| Application Number     | 10/616,832           |
|------------------------|----------------------|
| Filing Date            | July 9, 2003         |
| First Named Inventor   | Michael T. Carley    |
| Art Unit               | 3775                 |
| Examiner Name          | James L. Swiger, III |
| Attorney Docket Number | 16497.1.1.4          |

|                       | U.S. PATENT APPLICATIONS |                 |             |  |   |
|-----------------------|--------------------------|-----------------|-------------|--|---|
| Examiner<br>Initials* | Cite<br>No.              | Document Number | Filing Date | Name of Applicant of Cited<br>Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | 1                        | 12/113092       | 04/30/2008  | Ginn et al.                            |   |
|                       | 2                        | 12/403256       | 03/12/2009  | Carley et al.                          |   |
|                       | 3                        | 60/696069       | 07/01/2005  | Pantages et al.                        |   |
|                       | 4                        | 60/946026       | 06/25/2007  | Ellingwood                             |   |
|                       | 5                        | 60/843325       | 09/08/2006  | Carly                                  |   |
|                       | 6                        | 60/946030       | 06/25/2007  | Voss et al.                            |   |
|                       | 7                        | 60/946042       | 06/25/2007  | Ellingwood et al.                      |   |

|                       |             |               | U.S. PATE  | ENTS  |   |
|-----------------------|-------------|---------------|------------|---|---|
| Examiner<br>Initials* | Cite<br>No. | Patent Number | Issue Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | 1           | D566,272      | 04/08/2008 | Walberg et al.                                  |   |
|                       | 2           | D383,539      | 09/09/1997 | Croley  |   |
|                       | 3           | D457,958      | 05/28/2002 | Dycus   |   |
|                       | 4           | 1,852,098     | 04/05/1932 | Anderson  |   |
|                       | 5           | 2,075,508     | 03/30/1937 | Davidson  |   |
|                       | 6           | 2,254,620     | 09/02/1941 | Miller  |   |
|                       | 7           | 2,316,297     | 04/13/1943 | Southerland et al.                              |   |
|                       | 8           | 2,910,067     | 10/27/1959 | White   |   |
|                       | 9           | 2,951,482     | 09/06/1960 | Sullivan  |   |
|                       | 10          | 3,014,483     | 12/26/1961 | McCarthy  |   |
|                       | 11          | 3,209,754     | 10/05/1965 | Brown   |   |
|                       | 12          | 3,494,533     | 02/10/1970 | Green et al.                                    |   |
|                       | 13          | 3,513,848     | 05/26/1970 | Winston et al                                   |   |
|                       | 14          | 3,525,340     | 08/25/1970 | Gilbert   |   |
|                       | 15          | 3,664,345     | 05/23/1972 | Dabbs et al                                     |   |
|                       | 16          | 3,732,719     | 05/15/1973 | Pallotta  |   |
|                       | 17          | 3,750,650     | 08/07/1973 | Ruttgers D EXCEPT WHERE L                       |   |

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| Application Number     | 10/616,832           |
|------------------------|----------------------|
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| Attorney Docket Number | 16497.1.1.4          |

|    |   | 1              | T                     | 1          |
|----|---|----------------|-----------------------|------------|
| 18 | 3,753,438                               | 08/21/1973     | Wood et al            |            |
| 19 | 3,831,608                               | 08/27/1974     | Kletschka et al       |            |
| 20 | 3,856,016                               | 12/24/1974     | Davis                 |            |
| 21 | 3,908,662                               | 09/30/1975     | Razgulov et al        |            |
| 22 | 3,931,821                               | 01/13/1976     | Kletschka et al       |            |
| 23 | 3,976,079                               | 08/24/1976     | Samuels et al         |            |
| 24 | 4,064,881                               | 12/27/1977     | Meredith              |            |
| 25 | 4,169,476                               | 10/02/1979     | Hiltebrandt           |            |
| 26 | 4,204,541                               | 05/27/1980     | Kapitanov             |            |
| 27 | 4,287,489                               | 09/01/1981     | Pinkham               |            |
| 28 | 4,291,698                               | 09/29/1981     | Fuchs, deceased et al |            |
| 29 | 4,368,736                               | 01/18/1983     | Kaster                |            |
| 30 | 4,387,489                               | 06/14/1983     | Dudek                 |            |
| 31 | 4,577,635                               | 03/25/1986     | Meredith              |            |
| 32 | 4,644,956                               | 02/24/1987     | Morgenstern           |            |
| 33 | 4,667,675                               | 05/26/1987     | Davis                 |            |
| 34 | 4,683,895                               | 08/04/1987     | Pohndorf              |            |
| 35 | 4,747,407                               | 05/31/1988     | Liu et al             |            |
| 36 | 4,750,492                               | 06/14/1988     | Jacobs                |            |
| 37 | 4,773,421                               | 09/27/1988     | Davis                 |            |
| 38 | 4,813,586                               | 03/21/1989     | Seifert               |            |
| 39 | 4,823,794                               | 04/25/1989     | Pierce                |            |
| 40 | 4,866,818                               | 09/19/1989     | Thompson              |            |
| 41 | 4,957,499                               | 09/18/1990     | Lipatov et al         |            |
| 42 | 4,997,439                               | 03/05/1991     | Chen                  |            |
| 43 | 5,009,663                               | 04/23/1991     | Broomé                |            |
| 44 | 5,047,047                               | 09/10/1991     | Yoon                  |            |
| 45 | 5,071,430                               | 12/10/1991     | de Salis et al.       |            |
| 46 | 5,122,156                               | 06/16/1992     | Granger et al         |            |
| 47 | 5,158,566                               | 10/27/1992     | Pianetti              |            |
| 48 | 5,160,339                               | 11/03/1992     | Chen et al.           |            |
|    | * | O OOMOUDEDED ! | VOEDT MUIEDE I        | OUT TUROUS |

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Attorney Docket Number | 16497.1.1.4          |

| 49 | 5,171,251 | 12/15/1992 | Bregen et al              |  |
|----|-----------|------------|---------------------------|--|
| 50 | 5,176,682 | 01/05/1993 | Chow                      |  |
| 51 | 5,203,787 | 04/20/1993 | Noblitt et al.            |  |
| 52 | 5,219,359 | 06/15/1993 | McQuilkin et al           |  |
| 53 | 5,234,449 | 08/10/1993 | Bruker et al.             |  |
| 54 | 5,236,445 | 08/17/1993 | Hayhurst et al.           |  |
| 55 | 5,242,457 | 09/07/1993 | Akopov et al              |  |
| 56 | 5,258,015 | 11/02/1993 | Li et al                  |  |
| 57 | 5,282,832 | 02/01/1994 | Toso et al                |  |
| 58 | 5,306,280 | 04/26/1994 | Bregen et al              |  |
| 59 | 5,330,442 | 07/19/1994 | Green et al               |  |
| 60 | 5,364,406 | 11/15/1994 | Sewell, Jr.               |  |
| 61 | 5,376,101 | 12/27/1994 | Green et al               |  |
| 62 | 5,383,905 | 01/24/1995 | Golds et al               |  |
| 63 | 5,391,173 | 02/21/1995 | Wilk                      |  |
| 64 | 5,409,499 | 04/25/1995 | Yi                        |  |
| 65 | 5,449,359 | 09/12/1995 | Groiso                    |  |
| 66 | 5,462,558 | 10/31/1995 | Kolesa et al              |  |
| 67 | 5,462,561 | 10/31/1995 | Voda                      |  |
| 68 | 5,474,572 | 12/12/1995 | Hayhurst                  |  |
| 69 | 5,478,353 | 12/26/1995 | Yoon                      |  |
| 70 | 5,501,698 | 03/26/1996 | Roth et al                |  |
| 71 | 5,514,159 | 05/07/1996 | Matula et al              |  |
| 72 | 5,521,184 | 05/28/1996 | Zimmerman                 |  |
| 73 | 5,543,520 | 08/06/1996 | Zimmerman                 |  |
| 74 | 5,575,771 | 11/19/1996 | Walinsky                  |  |
| 75 | 5,584,879 | 12/18/1996 | Reimold et al             |  |
| 76 | 5,593,422 | 01/14/1997 | Muijs Van der Moer et al. |  |
| 77 | 5,593,425 | 01/14/1997 | Bonutti et al.            |  |
| 78 | 5,611,986 | 03/18/1997 | Datta et al.              |  |

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

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| Examiner Name          | James L. Swiger, III |
| Attorney Docket Number | 16497.1.1.4          |

| 80  | 5,620,452 | 04/15/1997 | Yoon               |  |
|-----|-----------|------------|--------------------|--|
| 81  | 5,630,824 | 05/20/1997 | Hart               |  |
| 82  | 5,645,553 | 07/08/1997 | Kolesa et al.      |  |
| 83  | 5,669,917 | 09/23/1997 | Sauer et al        |  |
| 84  | 5,681,351 | 10/28/1997 | Jamiolkowski et al |  |
| 85  | 5,709,708 | 01/20/1998 | Thal               |  |
| 86  | 5,720,755 | 02/24/1998 | Dakov              |  |
| 87  | 5,720,765 | 02/24/1998 | Thal               |  |
| 88  | 5,725,556 | 03/10/1998 | Moser et al        |  |
| 89  | 5,728,109 | 03/17/1998 | Schulze et al      |  |
| 90  | 5,735,875 | 04/07/1998 | Bonutti et al.     |  |
| 91  | 5,735,877 | 04/07/1998 | Pagedas            |  |
| 92  | 5,749,898 | 05/12/1998 | Schulze et al      |  |
| 93  | 5,752,966 | 05/19/1998 | Chang              |  |
| 94  | 5,755,778 | 05/26/1998 | Kleshinski         |  |
| 95  | 5,766,246 | 06/16/1998 | Mulhauser et al    |  |
| 96  | 5,769,862 | 06/23/1998 | Kammerer et al     |  |
| 97  | 5,776,150 | 07/07/1998 | Nolan et al        |  |
| 98  | 5,779,707 | 07/14/1998 | Bertholet et al    |  |
| 99  | 5,782,864 | 07/21/1998 | Lizardi            |  |
| 100 | 5,795,958 | 08/18/1998 | Rao et al          |  |
| 101 | 5,797,931 | 08/25/1998 | Bito et al         |  |
| 102 | 5,797,933 | 08/25/1998 | Snow et al         |  |
| 103 | 5,797,958 | 08/25/1998 | Yoon               |  |
| 104 | 5,810,877 | 09/22/1998 | Roth et al         |  |
| 105 | 5,814,069 | 09/28/1998 | Schulze et al      |  |
| 106 | 5,827,298 | 10/27/1998 | Hart et al.        |  |
| 107 | 5,833,698 | 11/10/1998 | Hinchliffe et al.  |  |
| 108 | 5,846,254 | 12/08/1998 | Schulze et al      |  |
| 109 | 5,853,422 | 12/29/1998 | Huebsch et al      |  |
| 110 | 5,871,490 | 02/16/1999 | Schulze et al      |  |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JLS/

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| Application Number     | 10/616,832           |
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| Art Unit               | 3775                 |
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| Attorney Docket Number | 16497.1.1.4          |

| 111 | 5,893,592 | 04/13/1999 | Schulze et al     |  |
|-----|-----------|------------|-------------------|--|
| 112 | 5,907,893 | 06/01/1999 | Zadno-Azizi et al |  |
| 113 | 5,919,208 | 07/06/1999 | Valenti           |  |
| 114 | 5,938,667 | 08/17/1999 | Peyser et al      |  |
| 115 | 5,947,999 | 09/07/1999 | Groiso            |  |
| 116 | 5,951,576 | 09/14/1999 | Wakabayashi       |  |
| 117 | 5,976,159 | 11/02/1999 | Bolduc et al      |  |
| 118 | 6,001,110 | 12/14/1999 | Adams             |  |
| 119 | 6,024,750 | 02/15/2000 | Mastri            |  |
| 120 | 6,024,758 | 02/15/2000 | Thal              |  |
| 121 | 6,030,413 | 02/29/2000 | Lazarus           |  |
| 122 | 6,036,703 | 03/14/2000 | Evans et al.      |  |
| 123 | 6,059,800 | 05/09/2000 | Hart et al.       |  |
| 124 | 6,066,160 | 05/23/2000 | Colvin et al.     |  |
| 125 | 6,074,409 | 06/13/2000 | Goldfarb          |  |
| 126 | 6,086,608 | 07/11/2000 | Ek et al.         |  |
| 127 | 6,092,561 | 07/25/2000 | Schmid            |  |
| 128 | 6,099,553 | 08/08/2000 | Hart et al        |  |
| 129 | 6,102,271 | 08/15/2000 | Longo et al.      |  |
| 130 | 6,106,545 | 08/22/2000 | Egan              |  |
| 131 | 6,126,677 | 10/03/2000 | Ganaja et al.     |  |
| 132 | 6,143,017 | 11/07/2000 | Thal              |  |
| 133 | 6,152,144 | 11/28/2000 | Lesh et al        |  |
| 134 | 6,152,934 | 11/28/2000 | Harper et al.     |  |
| 135 | 6,159,234 | 12/12/2000 | Bonutti et al.    |  |
| 136 | 6,165,204 | 12/26/2000 | Levinson et al.   |  |
| 137 | 6,174,324 | 01/16/2001 | Egan et al.       |  |
| 138 | 6,193,734 | 02/27/2001 | Bolduc et al.     |  |
| 139 | 6,200,329 | 03/13/2001 | Fung et al.       |  |
| 140 | 6,203,565 | 03/20/2001 | Bonutti et al.    |  |
| 141 | 6,206,913 | 03/27/2001 | Yencho et al      |  |

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Attorney Docket Number | 16497.1.1.4          |

| 142 | 6,221,102 | 04/24/2001 | Baker et al      |  |
|-----|-----------|------------|------------------|--|
| 143 | 6,231,592 | 05/15/2001 | Bonutti et al.   |  |
| 144 | 6,254,615 | 07/03/2001 | Bolduc et al.    |  |
| 145 | 6,254,642 | 07/03/2001 | Taylor           |  |
| 146 | 6,280,460 | 08/28/2001 | Bolduc et al.    |  |
| 147 | 6,419,669 | 07/16/2002 | Frazier et al.   |  |
| 148 | 6,458,130 | 10/01/2002 | Frazier et al.   |  |
| 149 | 6,500,115 | 12/31/2002 | Krattiger et al. |  |
| 150 | 6,537,288 | 03/25/2003 | Vargas et al     |  |
| 151 | 6,569,173 | 05/27/2003 | Blatter et al    |  |
| 152 | 6,676,671 | 01/13/2004 | Robertson et al. |  |
| 153 | 6,712,836 | 03/30/2004 | Berg et al       |  |
| 154 | 6,749,622 | 06/15/2004 | McGuckin et al.  |  |
| 155 | 6,780,197 | 08/24/2004 | Roe et al.       |  |
| 156 | 6,846,319 | 01/25/2005 | Ginn et al.      |  |
| 157 | 6,896,687 | 05/24/2005 | Dakov            |  |
| 158 | 6,926,723 | 08/09/2005 | Mulhauser et al  |  |
| 159 | 7,033,379 | 04/25/2006 | Peterson         |  |
| 160 | 7,108,710 | 09/19/2006 | Anderson         |  |
| 161 | 7,169,158 | 01/30/2007 | Sniffin et al    |  |
| 162 | 7,396,359 | 07/08/2008 | Derowe et al     |  |

|                       | U.S. PATENT APPLICATION PUBLICATIONS |                    |                  |   |  |  |
|-----------------------|--------------------------------------|--------------------|------------------|---|--|--|
| Examiner<br>Initials* | Cite<br>No.                          | Publication Number | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevan<br>Figures Appear |  |
|                       | 1                                    | 20020042622        | 04/11/2002       | Vargas et al                                    |  |  |
|                       | 2                                    | 20020058960        | 05/16/2002       | Hudson et al                                    |  |  |
|                       | 3                                    | 20030009196        | 01/09/2003       | Peterson  |  |  |
|                       | 4                                    | 20030065358        | 04/03/2003       | Frecker et al.                                  |  |  |
|                       | 5                                    | 20030083679        | 05/01/2003       | Grudem et al.                                   |  |  |
|                       | 6                                    | 20040092968        | 05/13/2004       | Caro et al.                                     |  |  |
|                       | 7                                    | ALL MEETERENCE     | S COMBIDIERED    | XCEBT-WHERE I                                   | NED THROUGH  |  |

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Attorney Docket Number | 16497.1.1.4          |

| 8  | 20050283188 | 12/22/2005 | Loshakove et al.  |  |
|----|-------------|------------|-------------------|--|
| 9  | 20060265012 | 11/23/2006 | Anderson          |  |
| 10 | 20080004636 | 01/03/2008 | Walberg           |  |
| 11 | 20080210737 | 09/04/2008 | Ginn et al.       |  |
| 12 | 20080221616 | 09/11/2008 | Ginn et al.       |  |
| 13 | 20080269801 | 10/30/2008 | Coleman et al     |  |
| 14 | 20080269802 | 05/02/2008 | Coleman et al     |  |
| 15 | 20080272173 | 11/06/2008 | Coleman et al     |  |
| 16 | 20080312686 | 12/18/2008 | Ellingwood        |  |
| 17 | 20080312666 | 12/18/2008 | Ellingwood et al. |  |

|                       |             | FORE                    | EIGN PATENT DOC  | UMENTS       |   |             |
|-----------------------|-------------|-------------------------|------------------|--------------|---|-------------|
| Examiner<br>Initials* | Cite<br>No. | Foreign Patent Document | Publication Date | Country Code | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T 1         |
|                       | 1           | FR 2 715 290            | 07/28/1995       | FR           |   | $\boxtimes$ |
|                       | 2           | JP 12 74750             | 11/02/1989       | JP           |   | $\boxtimes$ |
|                       | 3           | JP 11500642             | 08/25/1997       | JP           |   | $\boxtimes$ |
|                       | 4           | PL 171425               | 04/30/1997       | PL           |   | ×           |
|                       | 5           | RU 2086192              | 08/10/1997       | RU           |   | $\boxtimes$ |
|                       | 6           | SU 1243708              | 07/15/1986       | SU           |   | ⊠           |
|                       | 7           | SU 1324650              | 07/23/1987       | SU           |   | $\boxtimes$ |
|                       | 8           | SU 1405828              | 06/30/1988       | SU           |   | $\boxtimes$ |
|                       | 9           | SU 1456109              | 02/07/1989       | SU           |   | $\boxtimes$ |
|                       | 10          | SU 1560133              | 04/30/1990       | SU           |   | $\boxtimes$ |
|                       | 11          | SU 197801               | 06/09/1967       | SU           |   | $\boxtimes$ |
|                       | 12          | SU 495067               | 12/15/1975       | SU           |   |             |
|                       | 13          | SU 912155               | 03/15/1982       | SU           |   |             |
|                       | 14          | WO 01/21058             | 03/29/2001       | wo           |   |             |
|                       | 15          | WO 01/47594             | 07/05/2001       | wo           |   |             |
|                       | 16          | WO 07/05585             | 1/11/2007        | wo           |   |             |
|                       | 17          | WO 95/21573             | 08/17/1995       | wo           |   |             |

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|                       |             | FORE                    | IGN PATENT DOC   | UMENTS       |   |     |
|-----------------------|-------------|-------------------------|------------------|--------------|---|-----|
| Examiner<br>Initials* | Cite<br>No. | Foreign Patent Document | Publication Date | Country Code | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T 1 |
|                       | 18          | WO 97/28745             | 08/14/1997       | wo           |   |     |
|                       | 19          | WO 98/16161             | 04/23/1998       | WO           |   |     |
|                       | 20          | WO 98/18389             | 05/07/1998       | wo           |   |     |
|                       | 21          | WO 98/58591             | 12/30/1998       | WO           |   |     |
|                       | 22          | WO 99/21491             | 05/06/1999       | wo           |   |     |
|                       | 23          | WO 99/62415             | 12/09/1999       | wo           |   |     |

|                       |             | NON PATENT LITERATURE DOCUMENTS  |     |
|-----------------------|-------------|--|-----|
| Examiner<br>Initials* | Cite<br>No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published   | T 1 |
|                       | 1           | DEEPAK MITAL ET AL, Renal Transplantation Without Sutures Using The Vascular Clipping System For Renal Artery And Vein Anastomosis - A New Technique, Transplantation Issue, Oct 1996, Pages 1171-1173, Vol. 62 - No. 8, Section of Transplantation Surgery, Department of General Surgery, Rush-Presbyteriam/St. Luke's Medical Center, Chigago, IL |     |
|                       | 2           | DL WESSEL ET AL, Outpatient closure of the patent ductus arteriosus, Circulation, May 1988, Pages 1068-1071, Vol. 77 - No. 5, Department of Anesthesia, Children's Hospital, Boston, MA  |     |
|                       | 3           | E PIKOULIS ET AL, Arterial reconstruction with vascular clips is safe and quicker than sutured repair, Cardiovascular Surgery, Dec 1998, Pages 573-578(6), Vol. 6 - No. 6, Department of Surgery, Uniformed Services University of the Health Sciences, Bethesda, MD   |     |
|                       | 4           | G GERSHONY ET AL, Novel vascular sealing device for closure of percutaneous vascular access sites, Cathet. Cardiovasc. Diagn., January 1998, Pages 82-88, Vol. 45  |     |
|                       | 5           | H DE SWART ET AL, A new hemostatic puncture closure device for the immediate sealing of arterial puncture sites, American journal of cardiology, Aug 1993, Pages 445-449, Vol. 72 - No. 5, Department of Cardiology, Academic Hospital Maastricht, The Netherlands.  |     |
|                       | 6           | HARRITH M. HASSON M.D., Laparoscopic Cannula Cone with Means for Cannula Stabilization and Wound Closure, The Journal of the American Association of Gynecologic Laparoscopists, May 1998, Pages 183-185, Vol. 5 - No. 2, Division of Obstetrics and Gynecology, University of Chicago, Chigago, IL.   |     |
|                       | 7           | J. FINDLAY ET A., Carotid Arteriotomy Closure Using a Vascular Clip System, Neurosurgery, March 1998, Pages 550-554, Vol. 42 - No. 3, Division of Neurosurgery, University of Alberta, Edmonton, Canada.   |     |
|                       | 8           | JEREMY L GILBERT PHD, Wound Closure Biomaterials And Devices, Shock., March 1999, Page 226, Vol. 11- No. 3, Institution Northwestern University  |     |
|                       | 9           | JOCHEN T. CREMER, MD, ET AL, Different approaches for minimally invasive closure of atrial septal defects, Ann. Thorac. Surg., Nov 1998, Pages 1648-1652, Vol. 67, a Division of Thoracic Anbut (南語市長和註內公長)父因於EDD時日的日本後後 国民间公共任务限 自由外居已3付出席〇旦(日  |     |

/James L Swiger/ 07/08/2009

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| Art Unit               | 3775                 |
| Examiner Name          | James L. Swiger, III |
| Attorney Docket Number | 16497 1 1 4          |

| 10 | setting using the Sure-Ctosure device, Injury, Jul 1996, Pages 449-451, Vol. 27 - No. 6, Department of Surgery, Mercy Hospital of Pittsburgh, PA  |  |
|----|---|--|
| 11 | MCCARTHY, et al., "Tension (Stay) Suture Bridge", J. of International College of Surgeons, 34(5), pp. 613-614 (Nov. 1960). cited by other.  |  |
| 12 | MD GONZE ET AL, Complications associated with percutaneous closure devices, Conference:<br>Annual Meeting of the Society for Clinical Vascular Surgery, The American journal of surgery,<br>March 1999, Pages 209-211, Vol. 178, No. 3, Department of Surgery, Section of Vascular Surgery,<br>Ochsner Medical Institutions, New Orleans, LA.   |  |
| 13 | MD HELLINGER ET AL, Effective peritoneal and fascial closure of abdominal trocar sites utilizing the Endo-Judge, J Laparoendosc Surg., Oct 1996, Pages 329-332, Vol. 6 - No. 5, Orlando Regional Medical Center, FL   |  |
| 14 | MICHAEL GIANTURCO, A Play on Catheterization, Forbes, Dec 1996, Page 146, Vol. 158 - No. 15   |  |
| 15 | OM ELASHRY ET AL, Comparative clinical study of port-closure techniques following laparoscopic surgery, Department of Surgery, Mallickrodt Institute of Radiography, J Am Coll Surg., Oct 1996, Pages 335-344, Vol. 183 - No. 4   |  |
| 16 | P M N WERKER, ET AL, Review of facilitated approaches to vascular anastomosis surgery.<br>Conference: Utrecht MICABG Workshop 2, The Annals of thoracic surgery, April 1996, Pages<br>\$122-127, Vol. 63 - No. 6, Department of Plastic, Reconstructive and Hand surgery, University<br>Hospital Utrecht Netherlands Departments of Cardiology and Cardiopulmonary Surgery, Heart<br>Lung Institute, Utrecht Netherlands; Utrect University Hospital Utrecht Netherlands. |  |
| 17 | PETER RHEE MD ET AL, Use of Titanium Vascular Staples in Trauma, Journal of Trauma-Injury Infection & Critical Care, Dec 1998, Pages 1097-1099, Vol. 45 - No. 6, Institution from the Department of Surgery, Washington Hospital Center, Washington DC, and Uniformed Services University of the Health Sciences, Bethesda, Maryland.   |  |
| 18 | ProstarXL - Percutaneous Vascular Surgical Device, www.Archive.org, June 1998, Original Publisher: http://prostar.com, may also be found at http://wpc.archive.org/web/19980630040429/www.perclose.com/html/prstrxl.html  |  |
| 19 | SA BEYER-ENKE ET AL, Immediate sealing of arterial puncture site following femoropopliteal angioplasty: A prospective randomized trial, Cardiovascular And Interventional Radiology 1996, Nov-Dec 1996, Pages 406-410, Vol. 19 - No. 6, Gen Hosp North, Dept Dianost & Intervent Radiol, Nurnberg, Germany (Reprint)  |  |
| 20 | SCOTT HENSLEY, Closing Wounds, New Devices seal arterial punctures in double time, Modern Healthcare (United States), March 23, 2008, page 48   |  |
| 21 | SIGMUND SILBER ET AL, A novel vascular device for closure of percutaneous arterial access sites, The American Journal of Cardiology, April 1999, Pages 1248-1252, Vol. 83 - No. 8   |  |
| 22 | SIMONETTA BLENGINO ET AL. A Randomized Study of the 8 French Hemostatic Puncture Closure Device vs Manual Compression After Coronary Interventions, Journal of the American College of Cardiology, February 1995, Page 262A, Vol 25 No. 2, Supplement 1   |  |
| 23 | SWEE LIAN TAN, MD, PHD, FACS, Explanation of Infected Hemostatic Puncture Closure<br>Devices - A Case Report, Vascular and Endovascular Surgery, 1999, Pages 507-510, Vol. 33 - No.<br>5, Parkland Medical Center, Derry, New Hampshire   |  |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JLS/

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| Application Number     | 10/616,832           |
|------------------------|----------------------|
| Filing Date            | July 9, 2003         |
| First Named Inventor   | Michael T. Carley    |
| Art Unit               | 3775                 |
| Examiner Name          | James L. Swiger, III |
| Attorney Docket Number | 16497.1.1.4          |

| 24 | SY NAKADA ET AL, Comparison of newer laparoscopic port closure techniques in the porcine<br>model, J Endourol, Oct. 1995, Pages 397-401, Vol. 9 - No. 5, Department of Surgery/Urology,<br>University of Wisconsin Medical School, Madison  |  |
|----|---|--|
| 25 | THOMAS P. BAUM RPA-C ET AL, Delayed Primary Closure Using Silastic Vessel Loops and Skin Staples: Description of the Technique and Case Reports, Annals of Plastic Surgery, March 1999, Pages 337-340, Vol. 42 - No. 3, Institution Department of Plastic and Reconstructive Surgery, Albert Einstein College of Medicine and Montefiore Medical Center, Bronx, NY. |  |
| 26 | TOMOAKI HINOHARA, Percutaneous vascular surgery (Prostar® Plus and Techstar® for femoral artery site closure), Interventional Cardiology Newsletter, May-July 1997, Pages 19-28, Vol. 5 - No. 3-4   |  |
| 27 | UT AKER ET AL, Immediate arterial hemostasis after cardiac catheterization: initial experience with a new puncture closure device, Cathet Cardiovasc Diagn, March 1994, Pages 228-232, Vol. 33 - No. 3, Missouri Baptist Medical Center, St. Louis  |  |
| 28 | WEI QU ET AL, An absorbable pinned-ring device for microvascular anastomosis of vein grafts:<br>Experimental studies, Microsurgery 1999, March 1999, Pages 128-134, Vol. 19 - No. 3,<br>Department of Orthopaedic Surgery, Hiroshima University School of Medicine, Hiroshima, Japan  |  |
| 29 | WILLIAM G. KUSSMAUL III MD, ET AL., Rapid arterial hemostasis and decreased access site complications after cardiac catheterization and angioplasty: Results of a randomized trial of a novel hemostatic device, Journal of the American College of Cardiology, June 1995, Pages 1685 - 1692, Vol. 25, No. 7.   |  |

| Examiner<br>Initials* | Cite<br>No. | Application Number | Mail Date  | Document            |
|-----------------------|-------------|--------------------|------------|---------------------|
|                       | 1           | 10/006,400         | 01/02/2009 | Office Action       |
|                       | 2           | 10/147,774         | 06/30/2008 | Office Action       |
|                       | 9           | 10/264,306         | 06/27/2008 | Office Action       |
|                       | 4           | 10/264,306         | 02/26/2009 | Office Action       |
|                       | 9           | 10/305,923         | 11/01/2004 | Office Action       |
|                       | 6           | 10/305,923         | 03/03/2005 | Notice of Allowance |
|                       | 7           | 10/356,214         | 11/04/2008 | Office Action       |
|                       | 9           | 10/435,104         | 11/14/2007 | Notice of Allowance |
|                       | 9           | 10/435,104         | 09/26/2008 | Notice of Allowance |
|                       | 10          | 10/435,104         | 12/22/2008 | Notice of Allowance |
|                       | 11          | 10/517,004         | 08/13/2008 | Notice of Allowance |
|                       | 12          | 10/517,004         | 02/10/2009 | Notice of Allowance |
|                       | 13          | 10/541,083         | 10/31/2007 | Office Action       |
|                       | 14          | 10/541,083         | 09/19/2008 | Notice of Allowance |

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(Not for submission under 37 CFR 1.99)

| Application Number     | 10/616,832           |
|------------------------|----------------------|
| Filing Date            | July 9, 2003         |
| First Named Inventor   | Michael T. Carley    |
| Art Unit               | 3775                 |
| Examiner Name          | James L. Swiger, III |
| Attorney Docket Number | 16497.1.1.4          |

| 16 | 10/638,115 | 10/29/2008 | Office Action       |
|----|------------|------------|---------------------|
| 17 | 10/682,459 | 12/04/2008 | Office Action       |
| 18 | 10/786,444 | 10/17/2008 | Office Action       |
| 19 | 10/787,073 | 11/12/2008 | Office Action       |
| 20 | 10/908,721 | 11/25/2008 | Office Action       |
| 21 | 11/152,562 | 02/13/2009 | Office Action       |
| 22 | 11/198,811 | 08/26/2008 | Office Action       |
| 23 | 11/344,793 | 01/22/2009 | Office Action       |
| 24 | 11/344,891 | 12/08/2008 | Office Action       |
| 25 | 11/344,891 | 02/26/2009 | Office Action       |
| 26 | 11/396,731 | 02/13/2009 | Office Action       |
| 27 | 11/406,203 | 09/22/2008 | Notice of Allowance |
| 28 | 11/411,925 | 01/12/2009 | Office Action       |
| 29 | 11/427,297 | 01/30/2009 | Office Action       |
| 30 | 11/461,323 | 05/02/2007 | Office Action       |
| 31 | 11/461,323 | 10/29/2007 | Office Action       |
| 32 | 11/461,323 | 04/25/2008 | Office Action       |
| 33 | 11/461,323 | 11/06/2008 | Office Action       |
| 34 | 11/744,089 | 11/26/2008 | Office Action       |
| 35 | 12/106,928 | 01/23/2009 | Office Action       |
| 36 | 29/296,370 | 08/18/2008 | Office Action       |
| 37 | 29/296,370 | 12/02/2008 | Notice of Allowance |

| EXAMINER SIGNATURE   |                  |                 |            |  |  |  |  |  |
|--|------------------|-----------------|------------|--|--|--|--|--|
| Examiner Signature   | /James L Swiger/ | Date Considered | 07/08/2009 |  |  |  |  |  |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through |                  |                 |            |  |  |  |  |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant is to place a check mark here if English language translation is attached.